

**CONTRACT REQUESTS FORM (CRF)**

CEC-94 (Revised 5/11)

CALIFORNIA ENERGY COMMISSION



☐ New Contract \_\_\_\_\_ ☒ Amendment to Existing Contract: 500-07-037 Amendment Number: 1

Division	Contract Manager:	MS-	Phone	CM Training Date
Energy Research and Development	Jamie Patterson	43	916-327-2342	1/21/1998

Contractor's Legal Name	Federal ID Number
The Regents of the University of California on behalf of the California Institute for Energy	94-3067788

Title of Project
UC/CIEE research to improve transmission of renewable energy.

Term	Start Date	End Date	Amount
New/Original Contract	6/30/2008	11/30/2011	\$ 5,850,866

Line up the Amendment information as best as possible within the following table.

Amendment #	End Date (mm/dd/yy)	Amount
Amendment 1	2/29/2012	\$0

Business Meeting Information			
Proposed Business Meeting Date	8/24/2011	<input checked="" type="checkbox"/> Consent	<input type="checkbox"/> Discussion
Business Meeting Presenter	Jamie Patterson	Time Needed:	5 minutes

Agenda Item Subject and Description
Possible approval of Amendment 1 to Contract 500-07-037 with The Regents of the University of California on behalf of the California Institute for Energy and Environment for a 3 month no cost time extension to allow completion of three of the seven projects. Contact: Jamie Patterson

<b>Business Meeting approval is not required for the following types of contracts:</b> <i>Executive Director's signature is required in all cases.</i>
<input type="checkbox"/> Contracts less than \$10k ( <i>Policy Committee's signature is also required</i> )
<input type="checkbox"/> Amendment for a no-cost time extension. Must be first extension, less than one year and original contract less than \$100k.
<input type="checkbox"/> Contracts less than \$25k for Expert Witness in Energy Facility licensing cases and amendments.

Purpose of Contract or Purpose of Amendment, if applicable
Research how to facilitate new transmission investment. Research how to Increase power flows in a given corridor. Research how to manage increased power flows & associated reliability risks. Research how to reduce response times for wide-area network protection to less than minutes for operators and less than seconds for automation. Research how to enhance the integration of renewable power with the grid Research how to reduce greenhouse gas impacts and increase energy efficiency of the electric grid in California.

California Environmental Quality Act (CEQA) Compliance
1. Is Contract considered a "Project" under CEQA? <input checked="" type="checkbox"/> Yes: skip to question 2 <input type="checkbox"/> No: complete the following (PRC 21065 and 14 CCR 15378): Explain why contract is not considered a "Project":
2. If contract is considered a "Project" under CEQA: <input checked="" type="checkbox"/> a) Contract <b>IS</b> exempt. (Draft NOE required) <input type="checkbox"/> Statutory Exemption. List PRC and/or CCR section number: _____ <input checked="" type="checkbox"/> Categorical Exemption. List CCR section number: <u>14 CCR 15306</u> <input type="checkbox"/> Common Sense Exemption. 14 CCR 15061 (b) (3) Explain reason why contract is exempt under the above section: Class 6 - Basic data collection, research, experimental management, and resource evaluation activities that do not result in major disturbances to an environmental resource. <input type="checkbox"/> b) Contract <b>IS NOT</b> exempt. The Contract Manager needs to consult with the Energy Commission attorney assigned to their division and the Siting Office regarding a possible Initial Study.

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**Budgets Information**

Contract Amount Funded		Breakdown by FY			Funding Sources			
Funding Source	Amount	FY	Amount	Approved?	Funding Source	FY	Budget List No.	Amount
ARFVTF	\$		\$					\$
ECAA	\$		\$					\$
State- ERPA	\$		\$					\$
Federal	\$		\$					\$
PIER - E	\$		\$					\$
PIER - NG	\$		\$					\$
Reimbursement	\$		\$					\$
Other	\$		\$					\$
<b>TOTAL:</b>	<b>\$0</b>	<b>TOTAL:</b>	<b>\$0</b>		<b>TOTAL:</b>			<b>\$0</b>
Reimbursement Contract #:					Federal Agreement			

Contractor's Administrator/ Officer		Contractor's Project Manager	
Name:	Lourdes DeMattos	Name:	Merwin Brown
Address:	1111 Franklin St. 7th Floor	Address:	901 P Street, Ste 145
City, State, Zip:	Oakland, CA 94607-5200	City, State, Zip:	Sacramento, CA 95814-6424
Phone/ Fax:	510-987-9850 / 510-835-3705	Phone/ Fax:	916-551-1871 / 916-554-1874
E-Mail:	Lourdes.DeMattos@ucop.edu	E-Mail:	Merwin.Brown@ucop.edu

**Contractor Is**

☐ Private Company (including non-profits)  
☒ CA State Agency (including UC and CSU)  
☐ Government Entity (i.e. city, county, federal government, air/water/school district, joint power authorities, university from another state)

**Selection Process Used**

☐ Solicitation Select Type Solicitation #: \_\_\_\_\_ # of Bids: \_\_\_\_\_ Low Bid? ☐ No ☐ Yes  
☐ Non Competitive Bid (Attach CEC 96)  
☒ Exempt Interagency

**Civil Service Considerations**

☒ Not Applicable (Contract is with a CA State Entity or a membership/co-sponsorship)  
☐ Public Resources Code 25620, et seq., authorizes the Commission to contract for the subject work. (PIER)  
☐ The Services Contracted:  
     ☐ are not available within civil service  
     ☐ cannot be performed satisfactorily by civil service employees  
     ☐ are of such a highly specialized or technical nature that the expert knowledge, expertise, and ability are not available through the civil service system.  
☐ The Services are of such an:  
     ☐ urgent  
     ☐ temporary, or  
     ☐ occasional nature  
     that the delay to implement under civil service would frustrate their very purpose.

**Justification:**

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**Payment Method**

- ☒ A. Reimbursement in arrears based on:
- ☐ Itemized Monthly      ☒ Itemized Quarterly      ☐ Flat Rate      ☐ One-time
- ☐ B. Advanced Payment
- ☐ C. Other, explain:

**Retention**

1. Is contract subject to retention? ☐ No ☒ Yes
- If Yes, Do you plan to release retention prior to contract termination? ☒ No ☐ Yes

**Justification of Rates**

No cost time extension. Existing rate are already approved.

**Disabled Veteran Business Enterprise Program (DVBE)**

1. ☒ Not Applicable
2. ☐ Meets DVBE Requirements      DVBE Amount:\$ \_\_\_\_\_ DVBE %: \_\_\_\_\_
- ☐ Contractor is Certified DVBE
- ☐ Contractor is Subcontracting with a DVBE: \_\_\_\_\_
3. ☐ Requesting DVBE Exemption (attach CEC 95)

**Is Contractor a certified Small Business (SB), Micro Business (MB) or DVBE?**

- ☒ No ☐ Yes
- If yes, check appropriate box: ☐ SB ☐ MB ☐ DVBE

**Is Contractor subcontracting any services?**

- ☐ No ☒ Yes
- If yes, give company name and identify if they are a Small Business (SB), Micro Business (MB) and/or DVBE:

UC Berkeley	<input checked="" type="checkbox"/> No	<input type="checkbox"/> SB	<input type="checkbox"/> MB	<input type="checkbox"/> DVBE
Pacific Northwest National Laboratory	<input checked="" type="checkbox"/> No	<input type="checkbox"/> SB	<input type="checkbox"/> MB	<input type="checkbox"/> DVBE
Virginia Polytechnic Institute and State University	<input checked="" type="checkbox"/> No	<input type="checkbox"/> SB	<input type="checkbox"/> MB	<input type="checkbox"/> DVBE
Georgia Institute of Technology	<input checked="" type="checkbox"/> No	<input type="checkbox"/> SB	<input type="checkbox"/> MB	<input type="checkbox"/> DVBE
State University of New York, Buffalo	<input checked="" type="checkbox"/> No	<input type="checkbox"/> SB	<input type="checkbox"/> MB	<input type="checkbox"/> DVBE
	<input type="checkbox"/> No	<input type="checkbox"/> SB	<input type="checkbox"/> MB	<input type="checkbox"/> DVBE
	<input type="checkbox"/> No	<input type="checkbox"/> SB	<input type="checkbox"/> MB	<input type="checkbox"/> DVBE
	<input type="checkbox"/> No	<input type="checkbox"/> SB	<input type="checkbox"/> MB	<input type="checkbox"/> DVBE
	<input type="checkbox"/> No	<input type="checkbox"/> SB	<input type="checkbox"/> MB	<input type="checkbox"/> DVBE
	<input type="checkbox"/> No	<input type="checkbox"/> SB	<input type="checkbox"/> MB	<input type="checkbox"/> DVBE

**Miscellaneous Contract Information**

1. Will there be Work Authorizations? ☒ No ☐ Yes
2. Is the Contractor providing confidential information? ☒ No ☐ Yes
3. Is the contractor going to purchase equipment? ☒ No ☐ Yes
4. Check frequency of progress reports
- ☐ Monthly ☒ Quarterly ☐ \_\_\_\_\_
5. Will a final report be required? ☐ No ☒ Yes
6. Is the contract, with amendments, longer than a year? If yes, why? ☐ No ☒ Yes

The Department of General Services has agreed to give the Commission blanket authority to execute multi-year contracts to support the Commission's RD&D Programs.

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**The following items should be attached to this CRF**

1. Scope of Work, Attach as Exhibit A.	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Attached
2. Budget Detail, Attach as Exhibit B.	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Attached
3. CEC 96, NCB Request	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Attached
4. CEC 30, Survey of Prior Work	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Attached
5. CEC 95, DVBE Exemption Request	<input type="checkbox"/> N/A	<input type="checkbox"/> Attached
6. Draft CEQA Notice of Exemption (NOE)	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Attached
7. Resumes	<input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Attached
8. CEC 105, Questionnaire for Identifying Conflicts		<input type="checkbox"/> Attached
9. CEC 106, IT Component Reporting Form		<input checked="" type="checkbox"/> Attached

\_\_\_\_\_  
Contract Manager\_\_\_\_\_  
Date\_\_\_\_\_  
Office Manager\_\_\_\_\_  
Date\_\_\_\_\_  
Deputy Director\_\_\_\_\_  
Date

The following signatures are only required when contract approval is delegated to the Executive Office and not approved at a Business Meeting.  
See Business Meeting Information Section.

\_\_\_\_\_  
Presiding Policy Committee\_\_\_\_\_  
Date\_\_\_\_\_  
Associate Policy Committee\_\_\_\_\_  
Date\_\_\_\_\_  
Executive Director\_\_\_\_\_  
Date